EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	80	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:19
L2	247	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	US-PGPUB	OR	ON	2006/10/24 16:18
L3	553	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	USPAT	OR	ON·	2006/10/24 16:18
L6	246	(250/214r).CCLS.	US-PGPUB	OR	OFF	2006/10/24 13:29
L7	2257	(250/214r).CCLS.	USPAT	OR	OFF	2006/10/24 13:00
L8	61	(6 or 7) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	US-PGPUB; USPAT	OR	ON	2006/10/24 13:29

EAST Search History

L10	131	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) near3 compar$5 with (reference or predetermin$3 or threshold or level)	USPAT	OR	ON	2006/10/24 15:00
L11	70	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) near3 compar$5 with (reference or predetermin$3 or threshold or level)	US-PGPUB	OR	ON	2006/10/24 15:04
L12	62	(10 or 11) and @rlad<="20030715"	US-PGPUB; USPAT	OR	ON	2006/10/24 15:04
L13	1	("20040119853").PN.	US-PGPUB	OR	OFF	2006/10/24 16:18
L14	2	("2004/0119853").URPN.	USPAT	OR	ON	2006/10/24 16:18
L15	33	((MASATOSHI) near2 (KOKUBUN)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L16	23	((TOSHITAKA) near2 (MIZUGUCHI)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L17	33	((JUN) near2 (FUNAKOSHI)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L18	11	((KATSUYOSI) near2 (YAMAMOTO)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L19	456	((HIROSHI) near2 (KOBAYASHI)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L20	14	((HIROSHI) near2 (KOBAYASHI)).INV. and (sample near2 hold$4)	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L21	17	micron.as. and compar$5 with reset	US-PGPUB	OR	ON	2006/10/24 16:18
L22	75	micron.as. and compar$5 with reset	USPAT	OR	ON	2006/10/24 16:18

L23	14	(348/221.1).CCLS.	US-PGPUB	OR	OFF	2006/10/24 16:18
L24	96	(348/221.1).CCLS.	USPAT	OR	OFF	2006/10/24 16:18
L25	39	(348/244).CCLS.	USPAT	OR	OFF	2006/10/24 16:18
L26	6	(348/244).CCLS.	US-PGPUB	OR	OFF	2006/10/24 16:18
L31	218	(348/241).CCLS.	US-PGPUB	OR	OFF	2006/10/24 16:18
L32	522	(348/241).CCLS.	USPAT	OR	OFF	2006/10/24 16:18
L33	502	(348/222.1).CCLS.	USPAT	OR	OFF	2006/10/24 16:18
L34	657	(348/222.1).CCLS.	US-PGPUB	OR	OFF	2006/10/24 16:18
L35	56	(L31 L32 L33 L34) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L36	1	aggarwal.xa. and casio.as.	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18
L37	874	(250/208.1).CCLS.	US-PGPUB	OR	OFF	2006/10/24 16:25
L38	2356	(250/208.1).CCLS.	USPAT	OR	OFF	2006/10/24 16:25
L39	142	(L37 or L38) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	US-PGPUB; USPAT	OR	ON	2006/10/24 16:26
L40	58	(L37 or L38) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	US-PGPUB; USPAT	OR	ON	2006/10/24 16:21
L41	80	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/24 16:26
L44	2257	(250/214r).CCLS.	USPAT	OR	OFF	2006/10/24 16:24
L45	246	(250/214r).CCLS.	US-PGPUB	OR	OFF	2006/10/24 18:46
L46	61	(6 or 7) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	US-PGPUB; USPAT	OR	ON	2006/10/24 16:18

L47	6	(("6438276") or ("6008486") or ("6421085") or ("20020118289") or ("20040041927") or ("20050128329")).PN.	US-PGPUB; USPAT	OR	OFF	2006/10/24 16:20
L48	35	chriss.xa.	USPAT	OR	ON	2006/10/24 16:34
L49	11	("5289286" | "5760832" | "5770847" | "5814803" | "5892540" | "5949064" | "6002432" | "6073851" | "6111242" | "6133862" | "6243134").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/24 18:46
L50	930	(327/514).CCLS.	USPAT	OR	OFF	2006/10/24 18:46
L51	217	(327/515).CCLS.	USPAT	OR	OFF	2006/10/24 18:46
L52	302	(358/463).CCLS.	USPAT	OR	OFF	2006/10/24 18:46
L53	9	(327/514).CCLS.	US-PGPUB	OR	OFF	2006/10/24 18:49
L54	1	(327/515).CCLS.	US-PGPUB	OR	OFF	2006/10/24 18:47
L55	36	(358/463).CCLS.	US-PGPUB	OR	OFF	2006/10/24 18:47
L56	30	(50 51 52) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	USPAT	OR	ON	2006/10/24 18:50
S1	1	("20040119853").PN.	US-PGPUB	OR	OFF	2006/10/19 13:09
S2	2	("2004/0119853").URPN.	USPAT	OR	ON	2006/10/19 14:01
S3	33	((MASATOSHI) near2 (KOKUBUN)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/19 14:02
S4	23	((TOSHITAKA) near2 (MIZUGUCHI)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/19 14:02
S5	33	((JUN) near2 (FUNAKOSHI)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/19 14:02
S6	456	((HIROSHI) near2 (KOBAYASHI)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/19 15:24
S7	11	((KATSUYOSI) near2 (YAMAMOTO)).INV.	US-PGPUB; USPAT	OR	ON	2006/10/19 14:02
S8	14	((HIROSHI) near2 (KOBAYASHI)).INV. and (sample near2 hold$4)	US-PGPUB; USPAT	OR	ON	2006/10/19 15:25
S9	74	micron.as. and compar$5 with reset	USPAT	OR	ON	2006/10/19 17:53
S10	17	micron.as. and compar$5 with reset	US-PGPUB	OR	ON	2006/10/19 17:47
S11	522	(348/241).CCLS.	USPAT	OR	OFF	2006/10/19 17:58
S12	218	(348/241).CCLS.	US-PGPUB	OR	OFF	2006/10/19 17:58
S13	6	(348/244).CCLS.	US-PGPUB	OR	OFF	2006/10/19 17:53
S14	39	(348/244).CCLS.	USPAT	OR	OFF	2006/10/19 17:54

EAST Search History

S15	96	(348/221.1).CCLS.	USPAT	OR	OFF	2006/10/19 17:54
S16	501	(348/222.1).CCLS.	USPAT	OR	OFF	2006/10/19 17:58
S17	657	(348/222.1).CCLS.	US-PGPUB	OR	OFF	2006/10/19 17:58
S18	14	(348/221.1).CCLS.	US-PGPUB	OR	OFF	2006/10/19 17:48
S19	218	(348/241).CCLS.	US-PGPUB	OR	OFF	2006/10/23 12:24
S20	522	(348/241).CCLS.	USPAT	OR	OFF	2006/10/23 12:24
S21	501	(348/222.1).CCLS.	USPAT	OR	OFF	2006/10/23 12:24
S22	657	(348/222.1).CCLS.	US-PGPUB	OR	OFF	2006/10/23 15:35
S23	56	(S19 S20 S21 S22) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	US-PGPUB; USPAT	OR	ON	2006/10/23 15:38
S24	1	aggarwal.xa. and casio.as.	US-PGPUB; USPAT	OR	ON	2006/10/23 14:03
S25	874	(250/208.1).CCLS.	US-PGPUB	OR	OFF	2006/10/23 15:36
S26	2351	(250/208.1).CCLS.	USPAT	OR	OFF	2006/10/24 12:59
S27	142	(S25 or S26) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5	US-PGPUB; USPAT	OR	ON	2006/10/24 13:01
S29	58	(S25 or S26) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	US-PGPUB; USPAT	OR	ON	2006/10/23 15:41
S30	80	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 20:02

EAST Search History

S31	247	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	US-PGPUB	OR	ON	2006/10/23 20:02
S32	553	((ccd OR (charge$1 ADJ couple$1) OR "image sensor" OR "image pickup" OR "image pick up" OR "imaging device" OR "image sensing" OR "imaging array" OR "pixel sensor" OR "imaging apparatus" OR "image capturing" OR "video sensor" OR "imaging unit")) and (reset$3 or refresh$3 or drain$3 or "sweep-away" or sweep$3 or flush$3) with compar$5 with (reference or predetermin$3 or threshold or level)	USPAT	OR	ON	2006/10/23 20:02